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*Examiner Initial		Document Number	Date		ime	Class	Subclass	Filing Date if Appropriate	
12,	AA	5,662,748	02 Sep 1997	Mizoguo		<u> </u>			
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	1	Document Number	Date	Cou	ntry	Class	Subclass	Translation Yes No	
13	AL	03-274231	05 Dec 1991	Japan		- r	-	X	
1	AM	01/21844	29 Mar 2001	wo		- - - - - - - - - - 	- - -		
	AN	2334464	25 Aug 1999	Great B	ritian		 -		
	AO	98/26882	25 Jun 1998	WO	1111111	- - 	 		
	AP	95/13155	18 May 1995	wo			+ +		
13	AR	5-302147	16 Nov 1993	Japan		 	+	×	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Application Number 10/805,831

Filing Date March 22, 2004

First Named Inventor Mary E. Alwin

Art Unit 1742

Examiner Name Jeffery Olsen 5 Tel

Attorney Docket Number 29685-74034

U. S. PATENT DOCUMENTS Examine **Document Number** Name of Patentee or Pages, Columns, Lines, Where MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (I known)} ^{US-} 6.676,774 B2 2 10-18-2001 US-US-US-US-US-US-US-US-US-US. US-US-US-IIS-US-US-US-

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages					
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	ן				
0	-	WO 03/057928 A1	07-17-2003	-						
		EP 0 732 413 A1	09-18-1996							
		EP 0 732 413 B1	09-26-2001			Г				
13		JP 10-183252	07-14-1998			V				
1		JP 07-100593	04-18-1995			Ŀ				
12		JP 07-100593	04-18-1995							

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	Application Number		10805831	
	Filing Date		2004-03-22	
INFORMATION DISCLOSURE	First Named Inventor	Mary	E. Alwin	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1742	
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					U.S.I	PATENTS			
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	e	Name of Patentee or Applicant of cited Document		Rele	es,Columns,Lines where vant Passages or Relevant es Appear
B	1	6536504		2003-03-2	5	Takeuchi et a	l.		
	2	5584337		1996-12-17	7	Nakashima et	al.		
	3	5651412		1997-07-29	9	Williams et al.			
a	4	5720335		1998-02-24	4	Osada et al.			
If you wish	to ac	dd additional U.S. Pater							
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i Publication Number i		Kind Code ¹	Publication Date	n	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	ľ	nd ode4	Publication Date	Applicant of cited where Re		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear

Application Number 10805831 Filing Date 2004-03-22 INFORMATION DISCLOSURE First Named Inventor Mary E. Alwin STATEMENT BY APPLICANT Art Unit 1742 (Not for submission under 37 CFR 1.99) **Examiner Name** Sikyin Ip 20 = 2 Attorney Docket Number 201141.00093 WO 2003-03-20 AK Properties, Inc. 03/023074 If you wish to add additional Foreign Patent Document citation information please click the Add button NON-PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item Cite Examiner T5 (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), Initials* No publisher, city and/or country where published. 1 International Search Report for PCT/AU2005/000402 If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE Examiner Signature Date Considered** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO

Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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